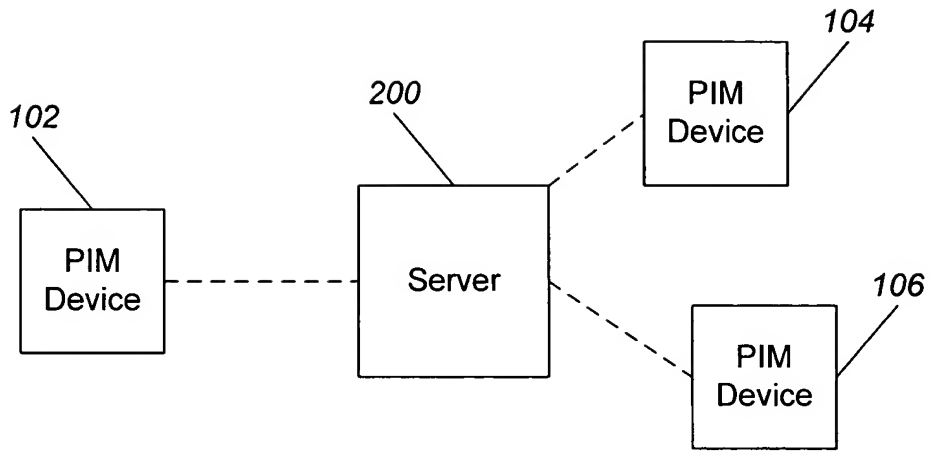

FIG. 1A
(Prior Art)

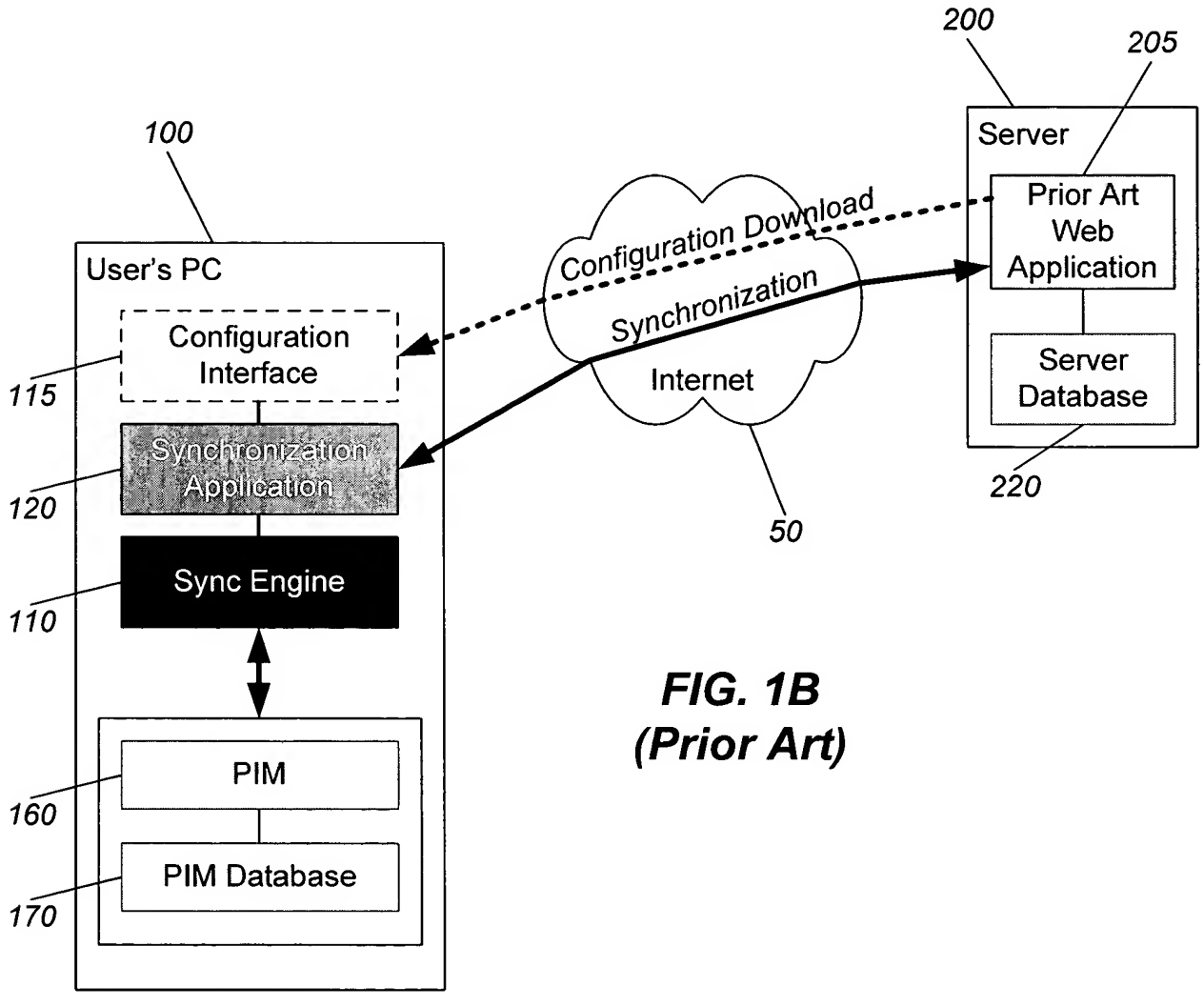

FIG. 1B
(Prior Art)

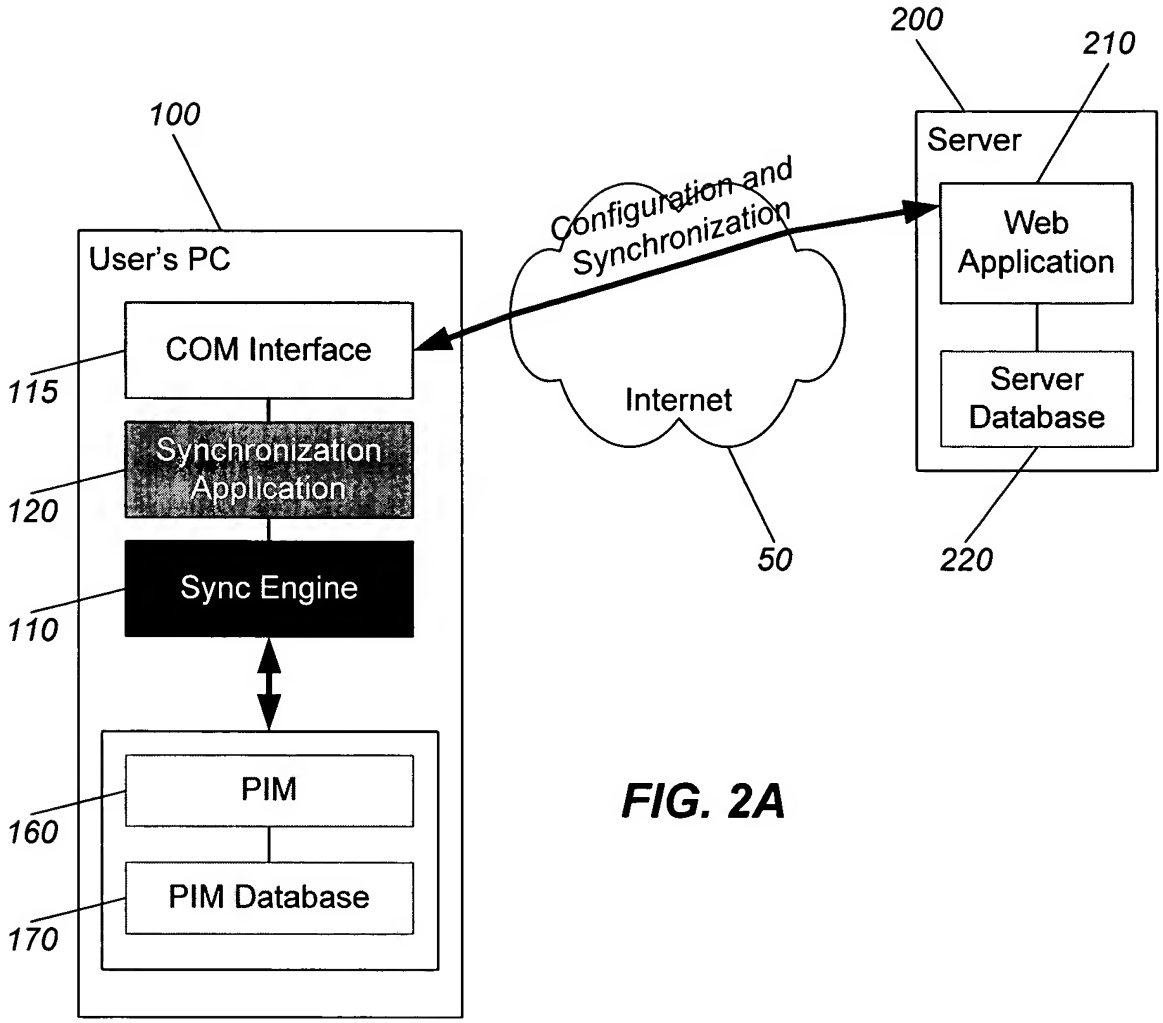
200
210
100
Server
User's PC
Configuration and Synchronization
Web Application
COM Interface
115
Internet
Server Database
Synchronization Application
120
50
220
Sync Engine
110
PIM
160
PIM Database
170

FIG. 2A

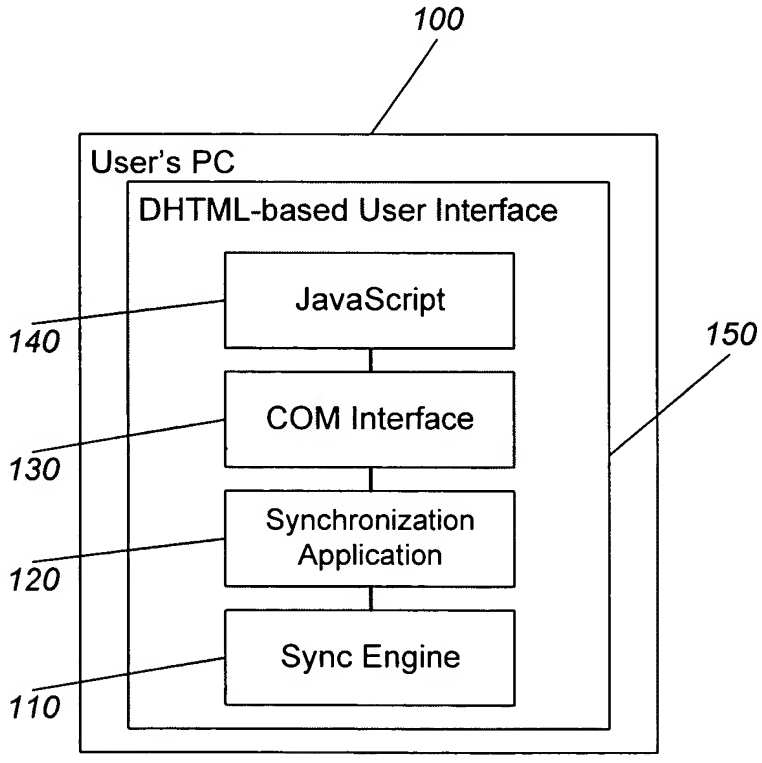
100
User's PC
DHTML-based User Interface
JavaScript
140
150
COM Interface
130
Synchronization Application
120
Sync Engine
110

FIG. 2B

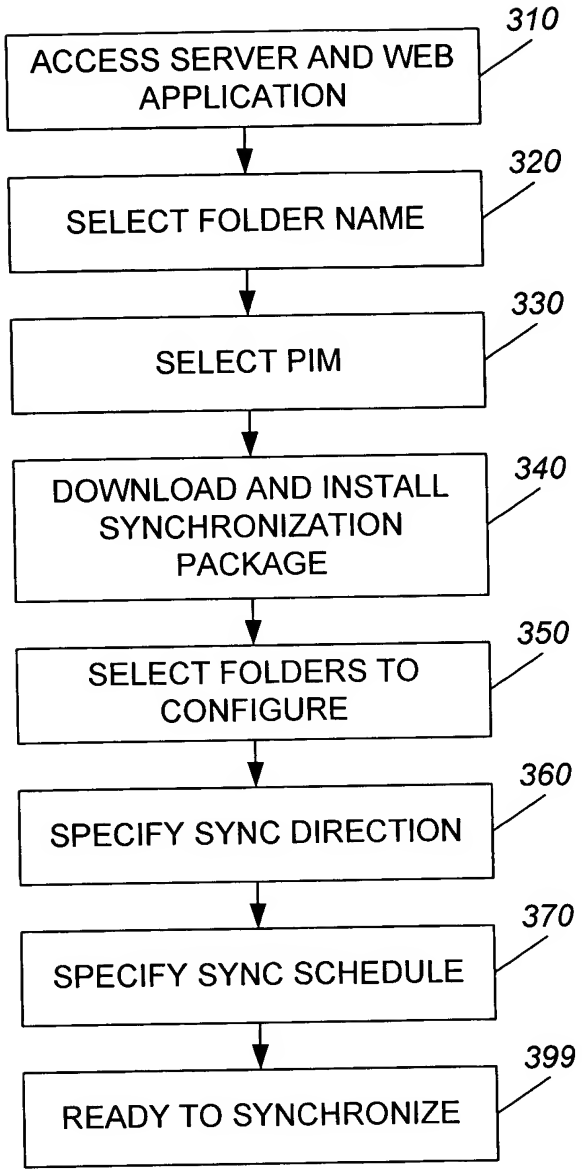
ACCESS SERVER AND WEB APPLICATION
310
SELECT FOLDER NAME
320
SELECT PIM
330
DOWNLOAD AND INSTALL SYNCHRONIZATION PACKAGE
340
SELECT FOLDERS TO CONFIGURE
350
SPECIFY SYNC DIRECTION
360
SPECIFY SYNC SCHEDULE
370
READY TO SYNCHRONIZE
399

FIG. 3

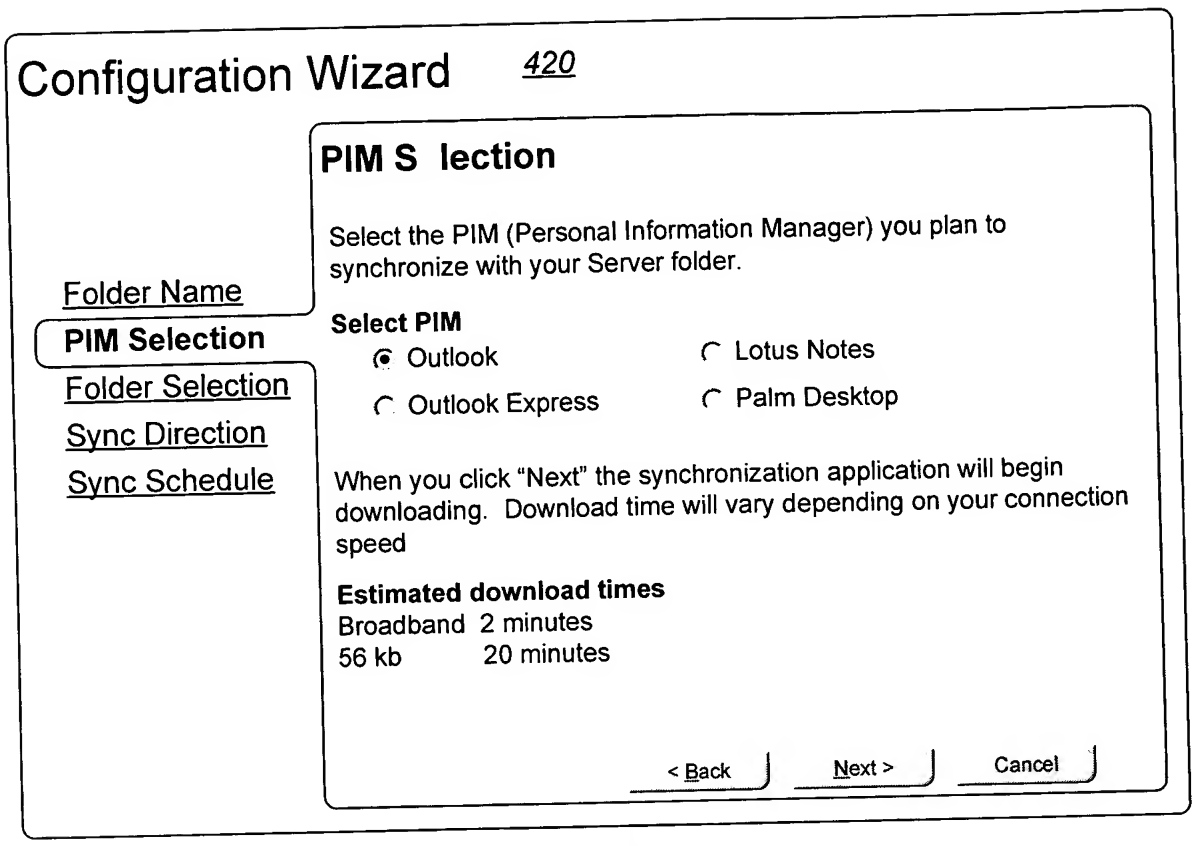
Configuration Wizard
420
Folder Name
PIM Selection
Folder Selection
Sync Direction
Sync Schedule
PIM S lection
Select the PIM (Personal Information Manager) you plan to synchronize with your Server folder.
Select PIM
Outlook
Lotus Notes
Outlook Express
Palm Desktop
When you click "Next" the synchronization application will begin downloading. Download time will vary depending on your connection speed
Estimated download times
Broadband 2 minutes
56 kb 20 minutes
< Back
Next >
Cancel

FIG. 4A

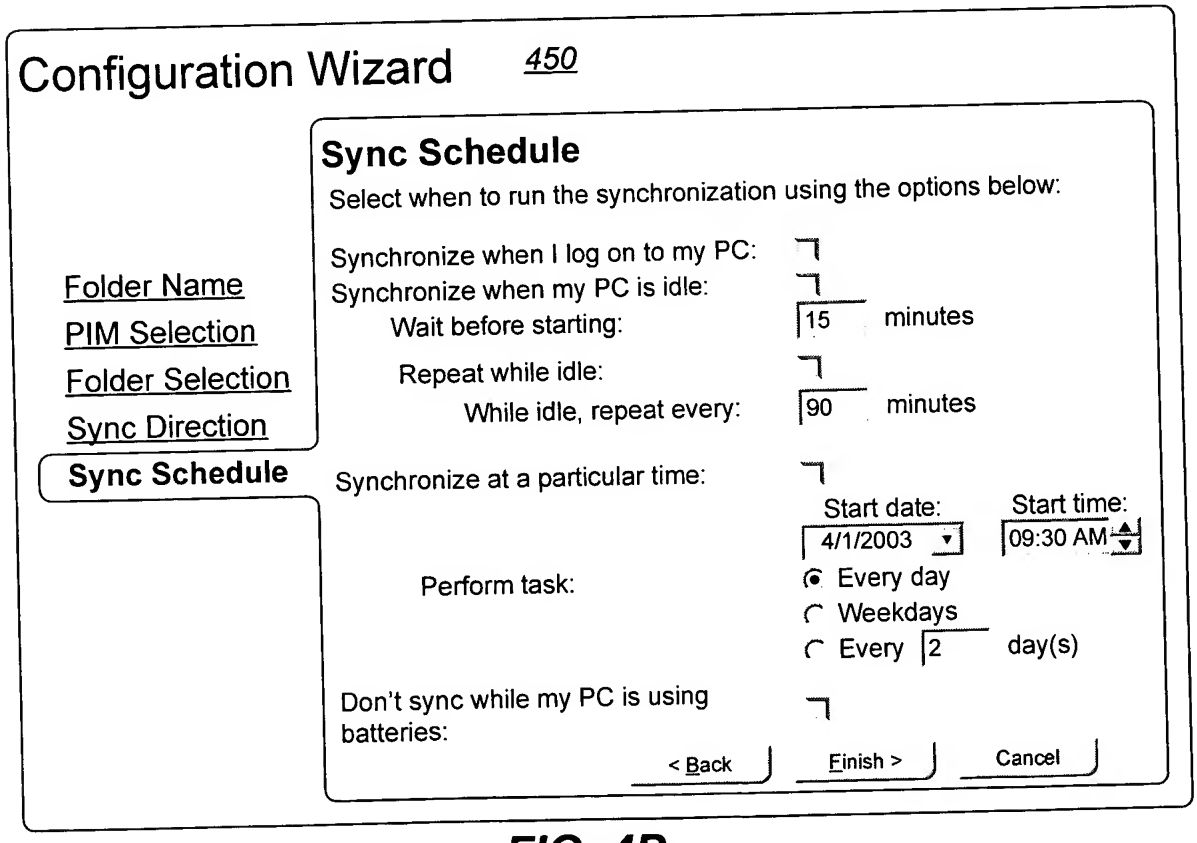
Configuration Wizard
450
Folder Name
PIM Selection
Folder Selection
Sync Direction
Sync Schedule
Sync Schedule
Select when to run the synchronization using the options below:
Synchronize when I log on to my PC:
Synchronize when my PC is idle:
Wait before starting:
15
minutes
Repeat while idle:
While idle, repeat every:
90
minutes
Synchronize at a particular time:
Start date:
4/1/2003
Start time:
09:30 AM
Perform task:
Every day
Weekdays
Every
2
day(s)
Don't sync while my PC is using batteries:
< Back
Finish >
Cancel

FIG. 4B

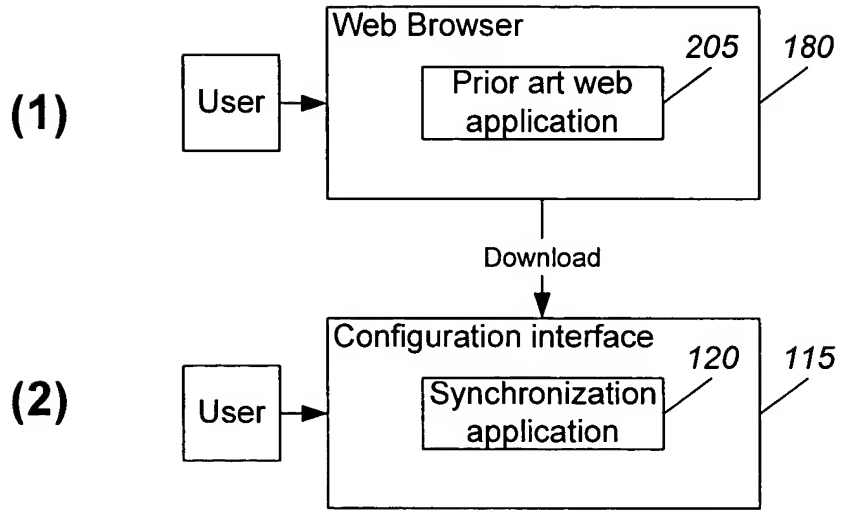

FIG. 5A
(Prior Art)

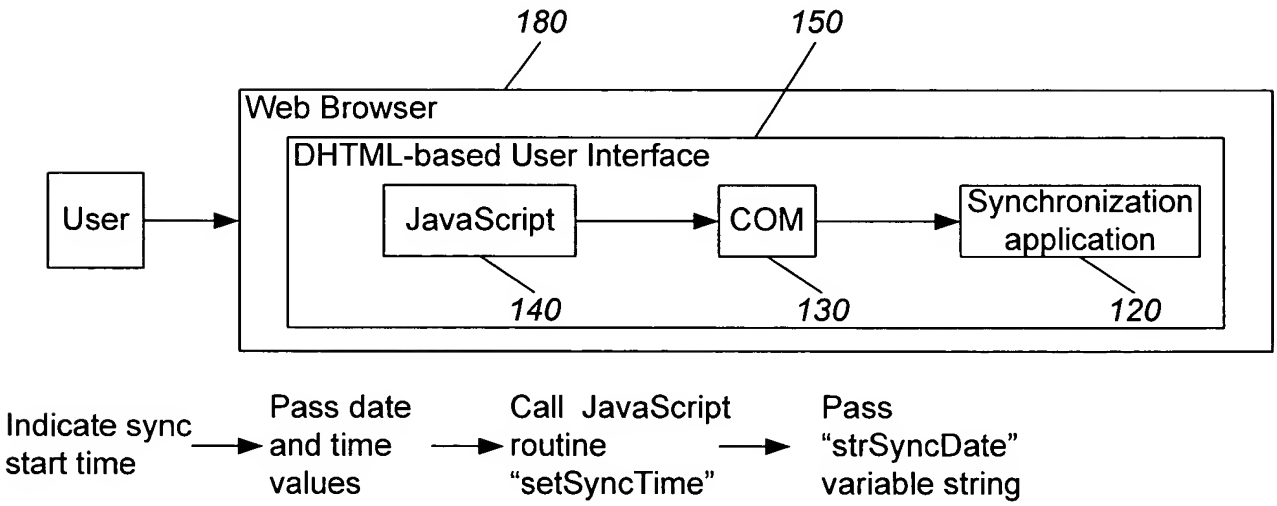

FIG. 5B

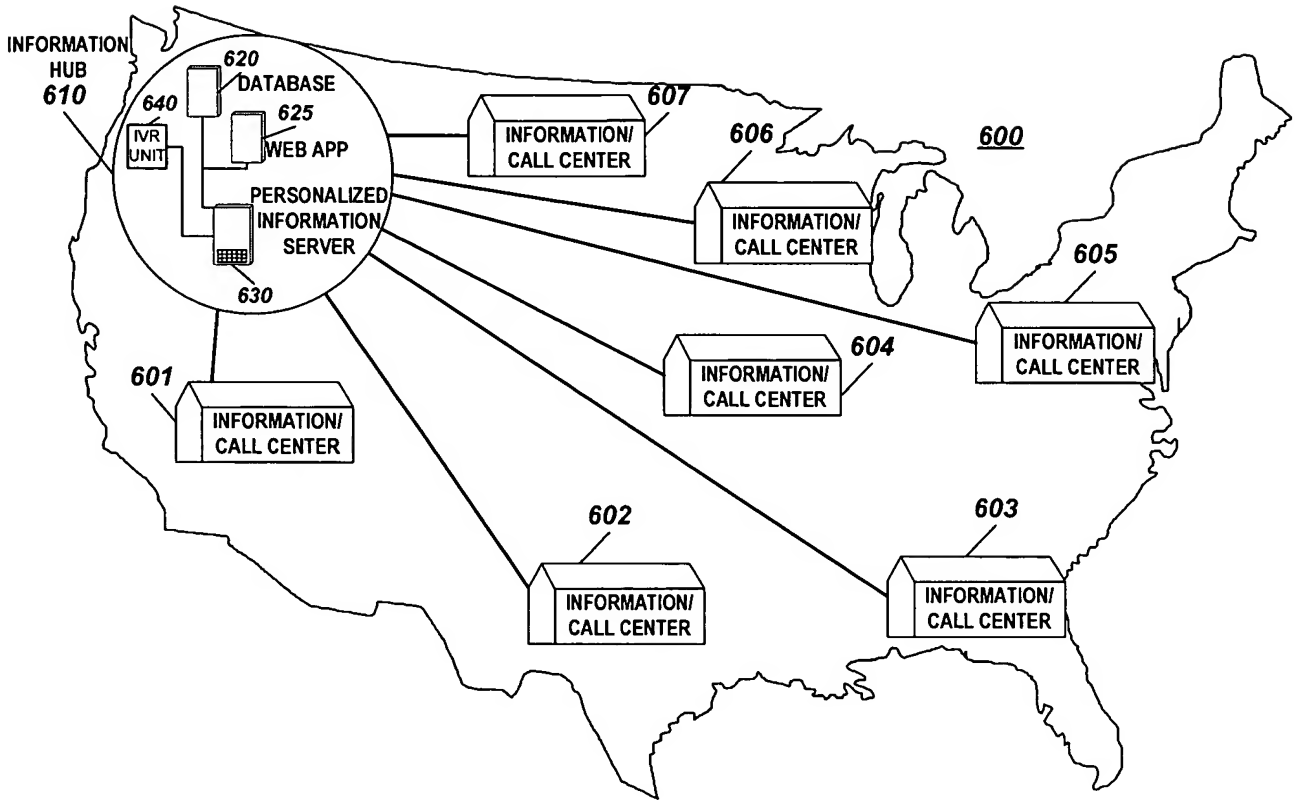
INFORMATION HUB
610
620
DATABASE
640
IVR UNIT
625
WEB APP
PERSONALIZED INFORMATION SERVER
630
INFORMATION/ CALL CENTER
607
606
600
605
604
601
602
603

FIG. 6

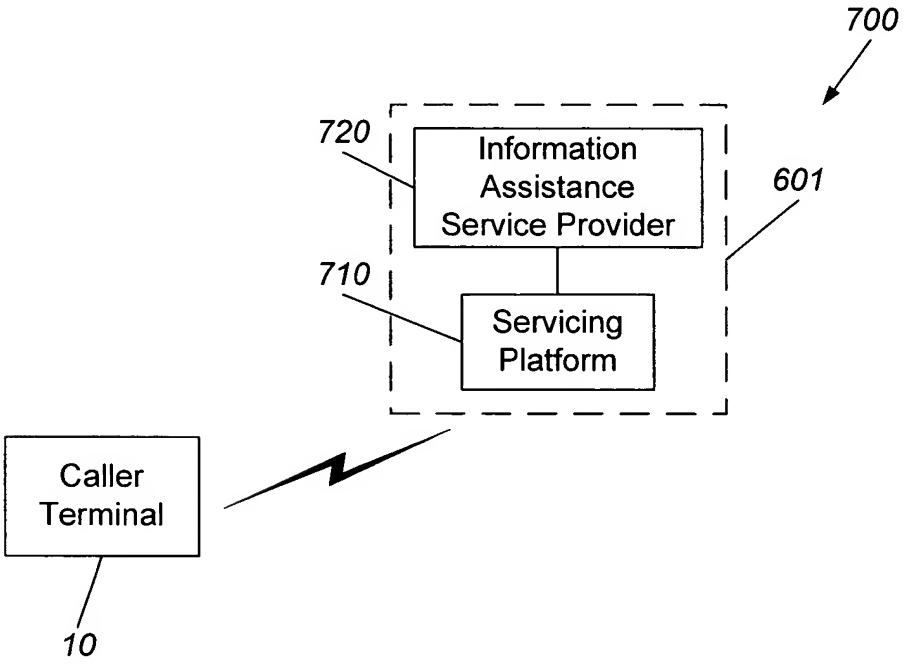
700
720
Information Assistance Service Provider
601
710
Servicing Platform
Caller Terminal
10

FIG. 7

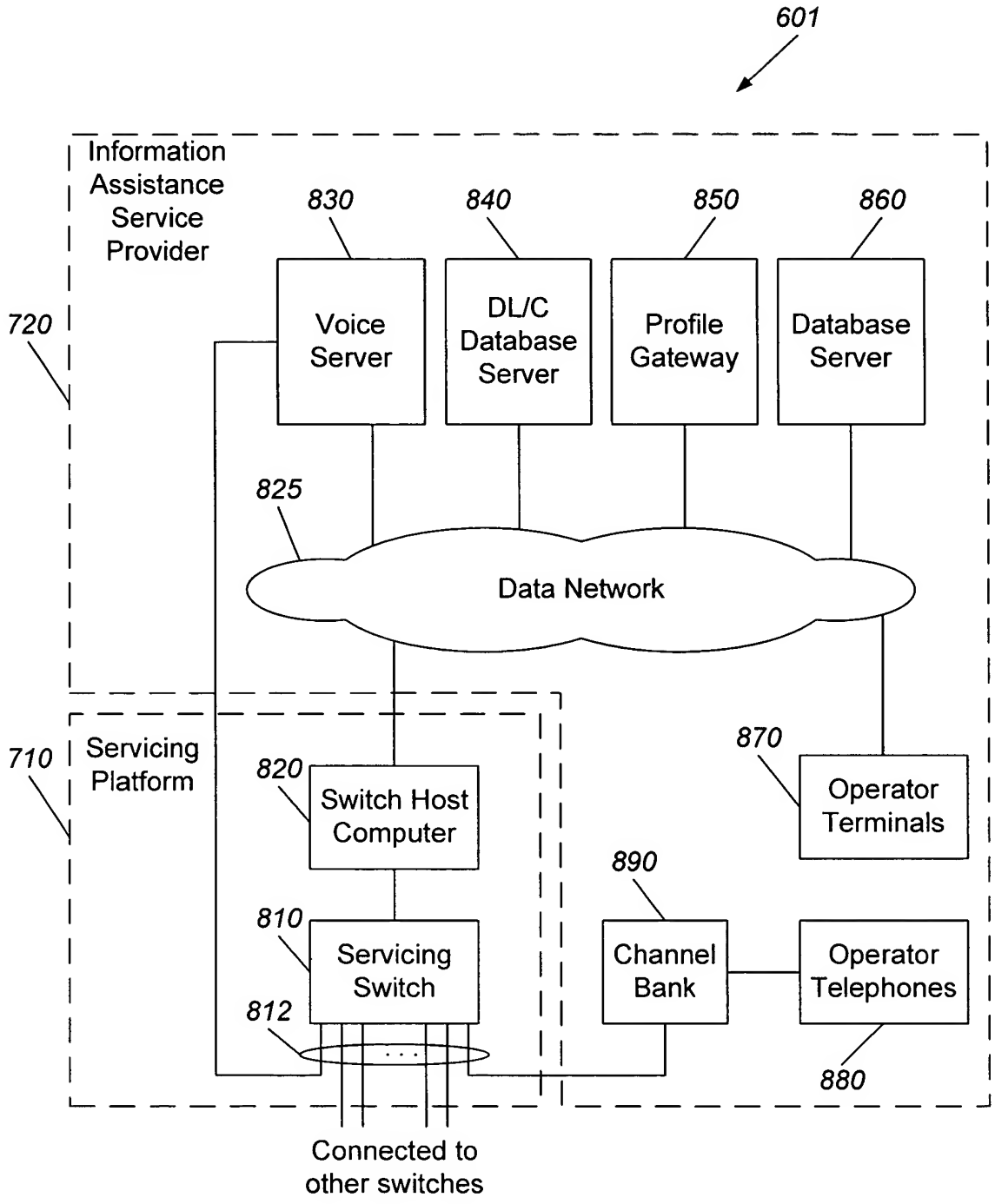
601
Information Assistance Service Provider
720
830
840
850
860
Voice Server
DL/C Database Server
Profile Gateway
Database Server
825
Data Network
710
Servicing Platform
820
Switch Host Computer
870
Operator Terminals
890
810
Servicing Switch
Channel Bank
Operator Telephones
812
880
Connected to other switches

FIG. 8

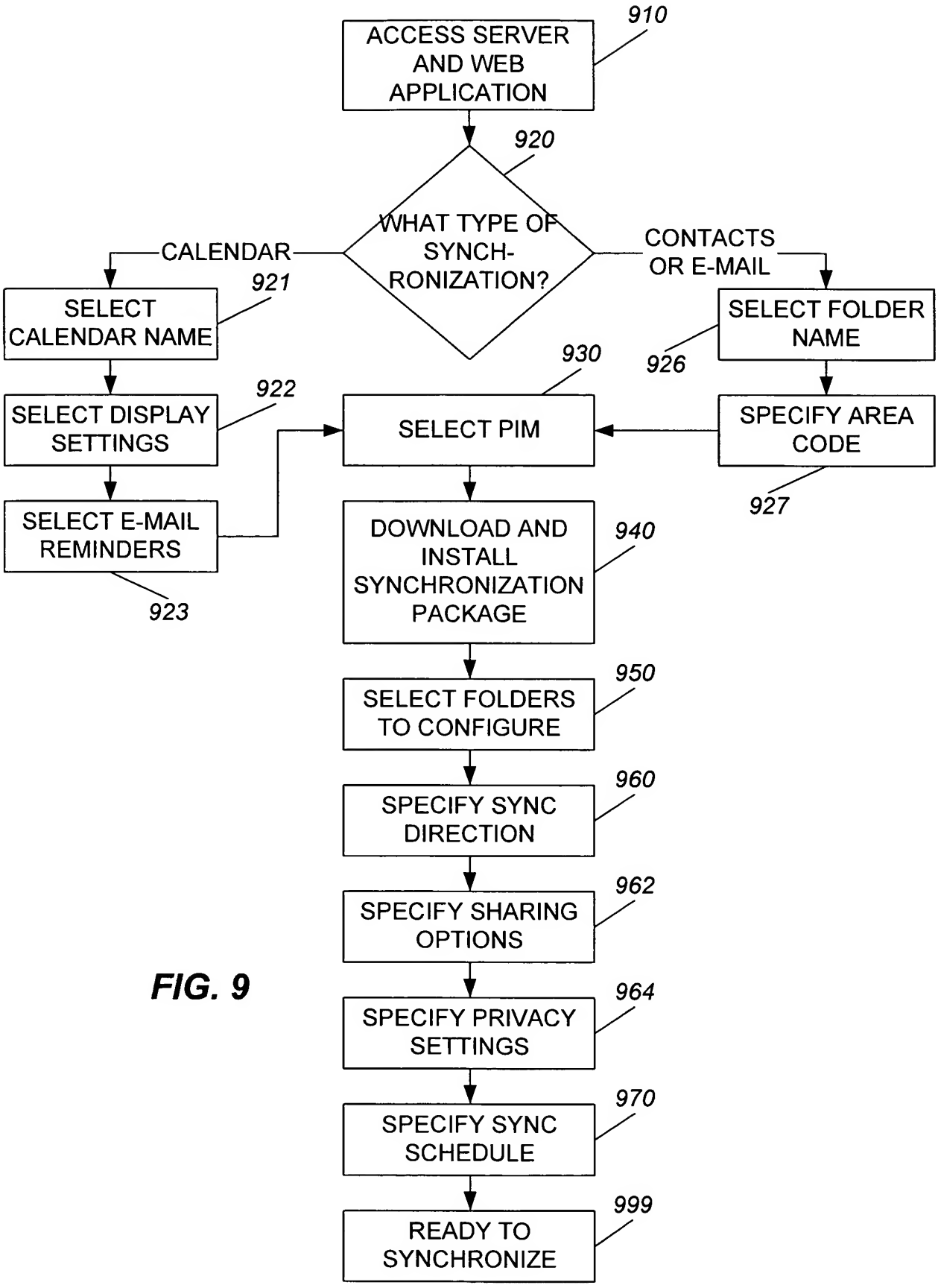
ACCESS SERVER AND WEB APPLICATION
910
920
WHAT TYPE OF SYNCH-RONIZATION?
CALENDAR
CONTACTS OR E-MAIL
SELECT CALENDAR NAME
921
SELECT FOLDER NAME
926
930
SELECT DISPLAY SETTINGS
922
SELECT PIM
SPECIFY AREA CODE
927
SELECT E-MAIL REMINDERS
923
DOWNLOAD AND INSTALL SYNCHRONIZATION PACKAGE
940
SELECT FOLDERS TO CONFIGURE
950
SPECIFY SYNC DIRECTION
960
SPECIFY SHARING OPTIONS
962
SPECIFY PRIVACY SETTINGS
964
SPECIFY SYNC SCHEDULE
970
READY TO SYNCHRONIZE
999

FIG. 9